



INFORMATION DISCLOSURE CITATION LIST	Atty. Docket No.: 3882/10US	Application Serial No.: 09/928,245
	Applicant(s): Vukovljak et al.	
	Filing Date: August 10, 2001	Group Art Unit: 2643

U.S. PATENT DOCUMENTS

Exam. Init	Document Number	Date	Name	Class	Subclass
SWT	2001/0013107	08/09/01	Lewis	—	—
	2001/0047430	11/29/01	Dev et al.	—	—
	2001/0047409	11/29/01	Datta et al.	—	—
	2001/0042139	11/15/01	Jeffords et al.	—	—
	2001/0052085	12/13/01	Dube et al.	—	—
	2002/0188584	12/12/02	Ghannam et al.	—	—
	2002/0184528	12/5/02	Shevenell et al.	—	—
	2002/0075882	6/20/02	Donis et al.	—	—
	2002/0050926	05/02/02	Lewis et al.	—	—
	2002/0032760	03/14/02	Matthews et al.	—	—
	2003/0110396	6/12/03	Lewis et al.	—	—
	3,855,456	12/17/74	Summers et al.	—	—
	3,906,454	9/16/75	Martin	—	—
	4,135,662	01/23/79	Dlugos	—	—
	4,410,950	10/18/83	Toyoda et al.	—	—
SWT	4,438,494	3/20/84	Budde et al.	—	—
	4,503,534	3/5/85	Budde et al.	—	—
	4,503,535	3/5/85	Budde et al.	—	—
	4,517,468	5/14/85	Kemper et al.	—	—
	4,545,013	10/1/85	Lyon et al.	—	—
	4,568,909	2/4/86	Whynacht	—	—
	4,585,975	4/29/86	Wimmer	—	—

Exam. Init		Document Number	Date	Name	Class	Subclass
<i>bwt</i>		4,591,983	5/27/86	Bennett et al.	✓	✓
		4,622,545	11/11/86	Atkinson	✓	✓
		4,648,044	3/3/87	Hardy et al.	✓	✓
		4,727,545	2/23/88	Glackemeyer et al.	✓	✓
		4,817,092	3/28/89	Denny	✓	✓
		4,823,345	4/18/89	Daniel et al.	✓	✓
		4,866,712	9/12/89	Chao	✓	✓
		4,881,230	11/14/89	Clark et al.	✓	✓
		4,914,657	4/3/90	Walter et al.	✓	✓
		4,932,026	06/05/90	Dev et al.	✓	✓
		4,935,876	6/19/90	Hanatsuka	✓	✓
		5,107,497	4/21/92	Lirov et al.	✓	✓
		5,109,486	4/28/92	Seymour	✓	✓
		5,123,017	6/16/92	Simpkins et al.	✓	✓
		5,125,091	6/23/92	Staas, Jr. et al.	✓	✓
		5,133,075	7/21/92	Risch	✓	✓
		5,159,685	10/27/92	Kung	✓	✓
		5,179,556	01/12/93	Turner	✓	✓
		5,204,955	4/20/93	Kagei et al.	✓	✓
		5,214,653	5/25/93	Elliott, Jr. et al.	✓	✓
		5,247,517	9/21/93	Rose et al.	✓	✓
		5,261,044	11/09/93	Dev et al.	✓	✓
		5,293,629	3/8/94	Conley et al.	✓	✓
		5,295,244	03/15/94	Dev et al.	✓	✓
		5,309,448	5/3/94	Bouloutas et al.	✓	✓
		5,321,837	6/14/94	Daniel et al.	✓	✓
		5,375,070	12/20/94	Hershey et al.	✓	✓
<i>bwt</i>		5,432,934	7/11/95	Levin et al.	✓	✓

Exam. Init		Document Number	Date	Name	Class	Subclass
BWT		5,436,909	07/25/95	Dev et al.	11	11
		5,483,637	01/9/96	Winokur et al.	9	11
		5,485,455	01/16/96	Dobbins et al.	11	11
		5,491,694	02/13/96	Oliver et al.	11	11
		5,495,470	2/27/96	Tyburski et al.	11	11
		5,504,921	4/02/96	Dev et al.	11	11
		5,521,910	05/28/96	Matthews	11	11
		5,528,516	6/18/96	Yemini et al.	11	11
		5,559,955	09/24/96	Dev et al.	11	11
		5,590,120	12/31/96	Vaishnavi et al.	11	11
		5,627,819	5/06/97	Dev et al.	11	11
		5,649,103	07/15/97	Datta et al.	11	11
		5,666,481	09/09/97	Lewis	11	11
		5,675,741	10/07/97	Aggarwal et al.	11	11
		5,687,290	11/11/97	Lewis	11	11
		5,696,486	12/09/97	Poliquin et al.	11	11
		5,706,436	01/06/98	Lewis et al.	11	11
		5,722,427	03/03/98	Wakil et al.	11	11
		5,727,157	03/10/98	Orr et al.	11	11
		5,734,642	03/31/98	Vaishnavi et al.	11	11
		5,748,781	05/05/98	Datta et al.	11	11
		5,751,933	05/12/98	Dev et al.	11	11
		5,751,965	05/12/98	Mayo et al.	11	11
		5,754,532	05/19/98	Dev et al.	11	11
		5,764,955	06/09/98	Doolan	11	11
		5,768,501	06/16/98	Lewis	11	11
		5,777,549	07/07/98	Arrowsmith et al.	11	11
BWT		5,790,546	08/04/98	Dobbins et al.	11	11

Exam. Init	Document Number	Date	Name	Class	Subclass
BWT	5,791,694	08/11/98	Fahl et al.	1	1
	5,793,362	08/11/98	Matthew et al.	1	1
	5,812,750	09/22/98	Dev et al.	1	1
	5,822,305	10/13/98	Vaishnavi et al.	1	1
	5,832,503	11/03/98	Malik et al.	1	1
	5,872,928	02/16/99	Lewis et al.	1	1
	5,889,953	03/30/99	Thebaut et al.	1	1
	5,907,696	05/25/99	Stilwell et al.	1	1
	5,940,376	08/17/99	Yanacek et al.	1	1
	5,970,984	10/26/99	Wakil et al.	1	1
	5,980,984	11/09/99	Modera et al.	1	1
	5,987,442	11/16/99	Lewis et al.	1	1
	6,000,045	12/07/99	Lewis	1	1
	6,003,090	12/14/99	Puranik et al.	1	1
	6,014,697	01/11/00	Lewis et al.	1	1
	6,026,442	02/15/00	Lewis et al.	1	1
	6,041,383	03/21/00	Jeffords et al.	1	1
	6,049,828	04/11/00	Dev et al.	1	1
	6,057,757	05/02/00	Arrowsmith et al.	1	1
	6,064,304	05/16/00	Arrowsmith et al.	1	1
	6,064,986	05/16/00	Edelman	1	1
	6,064,996	05/16/00	Yamaguchi et al.	1	1
	6,084,858	07/04/00	Matthews et al.	1	1
	6,115,362	09/05/00	Bosa et al.	1	1
	6,131,112	10/10/00	Lewis et al.	1	1
	6,138,122	10/24/00	Smith et al.	1	1
	6,141,720	10/31/00	Jeffords et al.	1	1
	6,199,172	03/06/01	Dube et al.	1	1

Exam. Init		Document Number	Date	Name	Class	Subclass
BWT		6,205,563	03/20/01	Lewis	11	11
		6,209,033	03/27/01	Datta et al.	11	11
		6,216,168	04/10/01	Dev et al.	11	11
		6,233,623	05/15/01	Jeffords et al.	11	11
		6,243,747	06/05/01	Lewis et al.	11	11
		6,255,943	07/03/01	Lewis et al.	11	11
		6,324,530	11/27/01	Yamaguchi et al.	11	11
		6,324,590	11/27/01	Jeffords et al.	11	11
		6,336,138	1/1/02	Caswell et al.	11	11
		6,349,306	02/19/02	Malik et al.	11	11
		6,373,383	04/16/02	Arrowsmith et al.	11	11
		6,374,293	04/16/02	Dev et al.	11	11
		6,381,639	04/30/02	Thebaut et al.	11	11
		6,392,667	05/21/02	McKinnon et al.	11	11
		6,421,719	07/16/02	Lewis et al.	11	11
		6,430,712	08/06/02	Lewis	11	11
		6,437,804	08/20/02	Ibe et al.	11	11
		6,502,079	12/31/02	Ball et al.	11	11
		6,510,478	01/21/03	Jeffords et al.	11	11
		6,603,396	08/05/03	Lewis et al.	11	11
BWT		6,651,062	11/18/03	Ghannam et al.	11	11

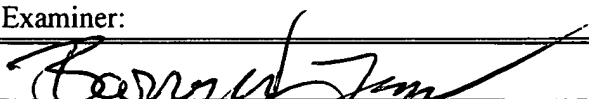
FOREIGN PATENT DOCUMENTS

Exam. Init.		Document Number	Date	Country	Class	Translation
BWT		EP 0 209 795	01/28/87	EPO	11	11
BWT		EP 0 319 998 B1	6/14/89	EPO	11	11

Exam. Init.	Document Number	Date	Country	Class	Translation
BWT	EP 0 338 561 B1	10/25/89	EPO	1	1
BWT	EP 0 342 547 B1	11/23/89	EPO	1	1
BWT	EP 0 616 289	9/21/94	EPO	1	1
BWT	EP 0 686 329 B1	12/13/95	EPO	1	1
BWT	WO 00/13112	3/9/00	WIPO	1	1
BWT	WO 00/72183	11/30/00	WIPO	1	1
BWT	WO 01/86844	11/15/01	WIPO	1	1
BWT	WO 01/86775	11/15/01	WIPO	1	1
BWT	WO 01/86444	11/15/01	WIPO		
BWT	WO 01/86443	11/15/01	WIPO	1	1
BWT	WO 01/86380	11/15/01	WIPO		
BWT	WO 02/06973	1/24/02	WIPO	1	1
BWT	WO 02/06972	1/24/02	WIPO	1	1
BWT	WO 02/06971	1/24/02	WIPO	1	1
BWT	WO 89/07377	8/10/89	WIPO	1	1
BWT	WO 93/00632	01/7/93	WIPO	1	1
BWT	WO 95/20297	7/27/95	WIPO	1	1
BWT	WO 96/09707	3/28/96	WIPO	1	1
BWT	WO 97/44937	11/27/97	WIPO	1	1
BWT	WO 97/37477	10/09/97	WIPO	1	1
BWT	WO 97/29570	08/14/97	WIPO	1	1
BWT	WO 97/16906	05/09/97	WIPO	1	1
	WO 98/44682	10/8/98	WIPO		
BWT	WO 98/42109	9/24/98	WIPO	1	1
BWT	WO 98/52322	11/19/98	WIPO	1	1
BWT	WO 99/27682	6/3/99	WIPO	1	1

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

BWT	Subramanian, Mani, Network Management: Principles and Practice, Addison Wesley Longman, 2000
BWT	Lewis, Lundy, Service Level Management for Enterprise Networks, Artech House, 1999
BWT	Integrated Network Management V: Integrated Management in a Virtual World, Proceedings of the Fifth IFIP/IEEE International Symposium on Integrated Network Management, San Diego, California, May 12-16, 1997, Lazar A. et. al, eds., Chapman & Hall, 1997
BWT	Stevenson Douglas W., Network Management: What it is and what it isn't, April 1995, http://www.sce.carleton.ca/netmanage/NetMngmnt/NetMngmnt.html (visited 8/30/2004)
BWT	Network and Distributed Systems Management, Morris Sloman, Ed., Addison-Wesley, 1994
BWT	RFC 1158 - Management Information Base for network management of TCP/IP-based internets: MIB-II, Network Working Group, M. Rose, Ed., May 1990, http://www.faqs.org/rfcs/rfc1158.html (visited 8/30/04)
BWT	RFC 1157 - Simple Network Management Protocol (SNMP), Network Working Group, J. Case et al., Eds., May 1990, http://www.faqs.org/rfcs/rfc1157.html (visited 8/30/04)
BWT	RFC 1156 - Management Information Base for network management of TCP/IP-based internets, Network Working Group, K. McCloghrie and M. Rose, Eds., May 1990, http://www.faqs.org/rfcs/rfc1156.html (visited 8/30/04)
BWT	RFC 1155 - Structure and identification of management information for TCP/IP-based internets, Network Working Group, M. Rose and K. McCloghrie, Eds., May 1990, http://www.faqs.org/rfcs/rfc1155.html (visited 8/30/04)
BWT	ISO/IEC 10164-1: 1993, Information technology - Open Systems Interconnection - Systems Management: Object Management Function
BWT	ISO/IEC 10164-2:1993, Information technology - Open Systems Interconnection - Systems Management: State Management Function
BWT	ISO/IEC 10164-4:1992, Information technology - Open Systems Interconnection - Systems management: Alarm reporting function
BWT	ISO/IEC 10164-5:1993, Information technology - Open Systems Interconnection - Systems management: Event Report Management Function
BWT	ISO/IEC 10165-1:1993, Information technology - Open Systems Interconnection - Management Information Services - Structure of management information: Management Information Model
BWT	ISO/IEC 9595:1998, Information technology - Open Systems Interconnection -

		Common management information service
BWT		ISO/IEC 9596-2:1993, Information technology - Open Systems Interconnection - Common management information protocol: Protocol Implementation Conformance Statement (PICS) proforma
bwt		ISO/IEC 7498-4:1989, Information processing systems - Open Systems Interconnection - Basic Reference Model - Part 4: Management framework
BWT		Gilbert R., et al., CNMGRAF – Graphic Presentation Services for Network Management, ACM 0-89791-164 (1985)
BWT		M. Gargano, et al., A Logical Data Model for Integrated Geographical Databases, IEEE (1990)
BWT		Micromuse's Netcool/Omnibus, A Cool MOM Makes It Easy, Data Communications, January 1995
Examiner:		Date Considered:
		4/17/05